

AMENDMENTS TO THE SPECIFICATION

1. Please amend the paragraph that spans pages 6-7 as follows:

In an embodiment of the invention, said active ingredients are selected from the group of: Acetaminophen, ~~Acetylsalicylsyre~~ Acetylsalicylic acid, Buprenorphine, Bromhexin, Celcoxib, Codeine, Diphenhydramin, Diclofenac, Etoricoxib, Ibuprofen, Indometacin, Ketoprofen, Lumiracoxib, Morphine, Naproxen, Oxycodon, Parecoxib, Piroxicam, ~~Pseudoefedrin~~, Rofecoxib, Tenoxicam, Tramadol, Valdecocixb, Calciumcarbonat, Magaldrate, Disulfiram, Bupropion, Nicotine, Azithromycin, Clarithromycin, Clotrimazole, Erythromycin, Tetracycline, Granisetron, Ondansetron, Prometazin, Tropisetron, Brompheniramine, Ceterizin, leco-Ceterizin, Chlorcyclizine, Chlorpheniramin, Chlorpheniramin, Difenhydramine, Doxylamine, Fenofenadin, Guaifenesin, Loratidin, des-Loratidin, Phenyltoloxamine, Promethazin, Pyridamine, Terfenadin, Troxerutin, Methyldopa, Methylphenidate, Benzalcon. Chloride, Benzeth. Chloride, Cetylpyrid. Chloride, Chlorhexidine, Ecabet-sodium, Haloperidol, Allopurinol, Colchicine, Theophylline, Propanolol, Prednisolone, Prednisone, Fluoride, Urea, Miconazole, Actot, Glibenclamide, Glipizide, Metformin, Miglitol, Repaglinide, Rosiglitazone, Apomorphin, Cialis, Sildenafil, Vardenafil, Diphenoxylate, Simethicone, Cimetidine, Famotidine, Ranitidine, Ratinidine, cetirizin, Loratadine, Aspirin, Benzocaine, Dextrometorphan, Ephedrine, Phenylpropanolamine, Pseudoephedrine, Cisapride, Domperidone, Metoclopramide, Acyclovir, Dioctylsulfosucc., Phenolphthalein, Almotriptan, Eletriptan, Ergotamine, Migea, Naratriptan, Rizatriptan, Sumatriptan, Zolmitriptan, Aluminium salts, Calcium salts, Ferro salts, Silver salts, Zinc-salte, Amphotericin B, Chlorhexidine, Miconazole, Triamcinolonacetonid, Melatonine, Phenobarbitol, Caffeine, Benzodiazepiner, Hydroxyzine, Meprobamate, Phenothiazine, Buclizine, Brometazine, Cinnarizine, Cyclizine, Difenhydramine, Dimenhydrinate, Buflomedil, Amphetamine, Caffeine, Ephedrine, Orlistat, Phenylephedrine, Phenylpropanolamin, Pseudoephedrine, Sibutramin, Ketoconazole, Nitroglycerin, Nystatin, Progesterone, Testosterone, Vitamin B12, Vitamin C, Vitamin A, Vitamin D, Vitamin E, Pilocarpin, Aluminiumaminoacetat, Cimetidine, Esomeprazole, Famotidine,

Lansoprazole, Magnesiumoxide, Nizatide and or Ratinidine or derivates and mixtures thereof.

2. Please amend the paragraph on page 12, lines 23-25 as follows:

The drawing

The invention will now be described with reference to the drawings of which fig. 1 and 2 illustrate the texture of chewing gum according to the ~~invention~~ invention.

3. Please amend the paragraph that spans pages 12-13 as follows:

In the present context the terms environmentally or biologically degradable polymer compounds refers to chewing gum base components which, after dumping the chewing gum, is capable of undergoing a physical, chemical and/or biological degradation whereby the dumped chewing gum waste becomes more readily removable from the site of dumping or is eventually disintegrated to lumps or particles which are no longer ~~recognisable~~ recognizable as being chewing gum remnants. The degradation or disintegration of such degradable polymers can be effected or induced by physical factors such as temperature, light, moisture, by chemical factors such as hydrolysis caused by a change in pH or by the action of enzymes capable of degrading the polymers. In other useful embodiments all of the polymer components of the gum base are environmentally degradable or biodegradable polymers.

4. Please amend the paragraph on page 13, lines 19-28 as follows:

Accordingly, suitable examples of additional environmentally or biologically degradable chewing gum base polymers which can be applied in accordance with the gum base of the present invention include degradable polyesters, polycarbonates, polyester amides, polypeptides, homopolymers of amino acids such as polylysine, and proteins including derivatives hereof such as e.g. protein hydrolysates including a zein hydrolysate. Particularly useful compounds of this type include polyester polymers obtained by the ~~polymerisation~~ polymerization of one or more cyclic esters such as lactide, glycolide,

trimethylene carbonate, δ -valerolactone, β -propiolactone and ϵ -caprolactone. Such degradable polymers may be homopolymers or copolymers, including block-polymers.

5. Please amend the table on page 18 as follows:

Ex	Gum base	Polymer 1	Polymer 2	Polymer 3	Chewing gum
6	Standard conventional gum base	Butyl rubber Mn = 117.000 <u>117,000</u>	PIB Mn = 30.000 <u>30,000</u>	PVA Mn =5000	Mint
7	Gum base based only on example 2	Butyl rubber Mn = 117.000 <u>117,000</u>	Elastomer according to example 2	PVA Mn =5000	Mint
8	Gum base based only on example 1	Butyl rubber Mn = 117.000 <u>117,000</u>	Polyisobutylene e Mn = 30.000 <u>30,000</u>	Polymer according to example 1	Mint
9	Gum base based only on example 1-2	Butyl rubber Mn = 117.000 <u>117,000</u>	Elastomer according to example 2	Polymer according to example 1	Mint